DECLARATION AND POWER OF ATTORNEY

The below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PRODUCTION OF ssDNA IN VIVO

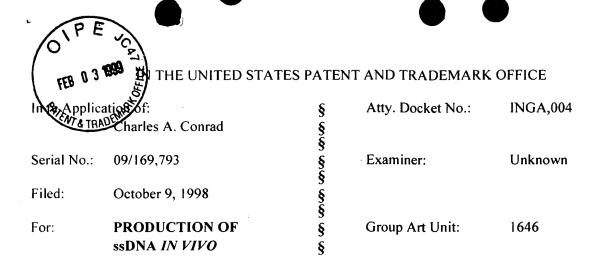
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he specification of which:			
☐ is attached hereto.☑ was filed on October	9, 1998 as applic	cation Serial No. 09/169	9,793.
I hereby state that I have specification, including the claims			
I acknowledge the duty to his application in accordance wit			
I hereby claim foreign proreign application(s) for patent below any foreign application for the application on which priority	of inventor's cer patent or invent	rtificate listed below a	nd have also identified
Prior Foreign Application(s):		
(Number)	(Country)	(Day, Month, Year)	☐ Yes ☐ No
(Number)	(Country)	(Day, Month, Year)	☐ Yes ☐ No
I hereby claim the benefit application(s) listed below and, application is not disclosed in the first paragraph of Title 35, United information as defined in Title between the filing date of the prior of this application:	insofar as the seprior United States Code, §11 37, Code of Fe	subject matter of each ates application in the r 12, I acknowledge the d ederal Regulations, §1	of the claims of this manner provided by the uty to disclose material .56(a) which occurred
08/236,504 (Application Serial No.)	April 29, 19 (Filing Date		andoned , pending, abandoned)
08/877,251 (Application Serial No.)	June 16, 199 (Filing Date		ending , pending, abandoned)
(Application Serial No.)	(Filing Date) (Status: patented	, pending, abandoned)

I hereby appoint Mark R. Wisner, Registration No. 30,603, Alton W. Payne, Registration No. 30,580, and Malcolm H. Skolnick, Registration No. 33,788, all members of the firm of Payne. Lundeen, D'Ambrosio & Arismendi, L.L.P., 1700 West Loop South, Suite 1230, Houston, Texas 77027-3008, as my attorneys with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

I hereby direct that all correspondence and telephone calls be addressed to Mark R. Wisner. c/o Payne, Lundeen, D'Ambrosio & Arismendi, L.L.P., 1700 West Loop South, Suite 1230, Houston, Texas 77027-3008, (713) 840-8008.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize that validity of the application or any patent issued thereon.

FULL NAME OF THE INVENTOR:	Charles A. Conrad
SOLE INVENTOR'S SIGNATURE:	Charles Comment
RESIDENCE ADDRESS:	8496 W. 116th Street
	Overland Park, KS 66210
POST OFFICE ADDRESS:	8496 W. 116th Street
	Overland Park, KS 66210
CITIZENSHIP:	United States of America
DATE:	December /4, 1998
ADDITIONAL JOINT INVENTOR(S	LISTED ON ATTACHED SHEET? ☐ Yes ☑ No



COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

CERTIFICA	TE OF MA	ILING (37	CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class mail in an envelope addressed to the Commissioner of Patent and Trademarks, Washington, D.C. 20231.

Mark R. Wisner, Registration No. 30,603

Jan. 29 1998 Date

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§ 1.9(f) and 1.27(b)) INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 C.F.R. §1.9(c) for purposes of paying reduced fees under 35 U.S.C. §§41(a) and (b) to the Patent and Trademark Office with regard to the invention entitled **PRODUCTION OF** ssDNA *IN VIVO* described in the above-identified patent application.

I have not assigned, granted, conveyed or licensed, and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 C.F.R. §1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d), or to a nonprofit organization under 37 C.F.R. §1.9(e).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

FULL NAME:	InGene, Inc.	
ADDRESS:	8496 West 116th St.	
	Over Land Park, KS 66210	
	☐ INDIVIDUAL☑ SMALL BUSINESS CONCERN☐ NONPROFIT ORGANIZATION	

FULL NAME:	Cryogenic Solutions, Inc.	
ADDRESS:	6524 San Felipe, Suite 388	
	Houston, TX 77057	
	☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION	

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate (37 C.F.R. §1.28(b)).

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

Date: Dec. 14, 1998

Signature: _

Charles A. Conrad

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Charles A. Conrad

Serial No.:

09/169,793

Filed:

October 9, 1998

For:

PRODUCTION OF

ssDNA IN VIVO

Atty. Docket No.:

INGA,004

Examiner:

Unknown

Group Art Unit:

1646

COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 20231

CERTIFICATE	OF MA	ILING (3	7 CFR 1.8a)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as first class pfail in an envelope addressed to the Commissioner of atent and Trademarks, Washington, D.C. 20231.

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§ 1.9(f) and 1.27(c)) **SMALL BUSINESS CONCERN**

I hereby declare that I am

the owner of the small business concern identified below an official of the small business concern empowered to act on behalf of the concern identified below:			
NAME OF CONCERN:	InGene, Inc.		
ADDRESS OF CONCERN:	8496 West 116th St.		
	Over Land Park, KS 66210		

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 C.F.R. §121.1301 et seq. for purposes of paying reduced fees under 35 U.S.C. §§41(a) and 41(b), in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in the aboveidentified patent application entitled PRODUCTION OF ssDNA IN VIVO by inventor Charles A. Conrad.

If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. §1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

FULL NAME:	Cryogenic Solutions, Inc.	
ADDRESS:	6524 San Felipe, Suite 388	
	Houston, TX 77057	
	☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NONPROFIT ORGANIZATION	

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. §1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

SIGNATURE:	Christ Commenter
NAME OF PERSON SIGNING:	Charles A. Conrad
TITLE OF PERSON (OTHER THAN OWNER):	President
ADDRESS OF PERSON SIGNING:	8496 West 116th St.
DATE SIGNED:	Over Land Park, KS 66210 Dec 14, 1998



N THE UNITED STATES PATENT AND TRADEMARK OFFICE

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plimation of:

Charles A. Conrad

Serial No.:

09/169,793

Filed:

October 9, 1998

For:

PRODUCTION OF

ssDNA IN VIVO

Atty. Docket No.:

INGA,004

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Examiner:

Unknown

Group Art Unit:

1646

COMMISSIONER OF PATENTS AND TRADEMARKS WASHINGTON, D.C. 2023

CERTIFICATE OF MAILING (37 CFR 1.82)

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date indicated below with sufficient postage as final class mail in an envelope addressed to the Commissioner of

Parent and Trademarks. Washington, D.C. 20231.

Mark R. Wisner, Registration No. 30.603

Jen. 79, 199 Date

VERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY STATUS (37 C.F.R. §§ 1.9(f) and 1.27(c)) SMALL BUSINESS CONCERN

I hereby declare that I am

	the owner of the small business concern identified below
X	an official of the small business concern empowered to act on behalf of the
	concern identified below:

NAME OF CONCERN: ADDRESS OF CONCERN:

Cryogenic Solutions, Inc. 6524 San Felipe, Suite 388

Houston, TX 77057

I hereby declare that the above identified small business concern qualifies as a small business concern as defined in 13 C.F.R. §121.1301 et seq. for purposes of paying reduced fees under 35 U.S.C. §§41(a) and 41(b), in that the number of employees of the concern, including those of its affiliates, does not exceed 500 persons. For purposes of this statement, (1) the number of employees of the business concern is the average over the previous fiscal year of the concern of the persons employed on a full-time, part-time or temporary basis during each of the pay periods of the fiscal year, and (2) concerns are affiliates of each other when either, directly or indirectly, one concern controls or has the power to control the other, or a third party or parties controls or has the power to control both.

I hereby declare that rights under contract or law have been conveyed to and remain with the small business concern identified above with regard to the invention described in the above-identified patent application entitled **PRODUCTION OF** ssDNA IN VIVO by inventor Charles A. Conrad.

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If the rights held by the above identified small business concern are not exclusive, each individual, concern or organization having rights to the invention is listed below and no rights to the invention are held by any person, other than the inventor, who could not qualify as a small business concern under 37 C.F.R. §1.9(d) or by any concern which would not qualify as a small business concern under 37 C.F.R. §1.9(d) or a nonprofit organization under 37 C.F.R. §1.9(e).

FULL NAME:	InGene, Inc.	
ADDRESS:	8496 West 116th St.	
	Over Land Park, KS 66210	
	☐ INDIVIDUAL SMALL BUSINESS CONCERN NONPROFIT ORGANIZATION	

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 C.F.R. §1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. §1001, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

SIGNATURE:	
NAME OF PERSON SIGNING:	Dell Gibson
TITLE OF PERSON (OTHER THAN OWNER):	Executive Vice President
ADDRESS OF PERSON SIGNING:	6524 San Felipe, Suite 388 Houston, TX 77057
DATE SIGNED:	January 7, 1999